CAUSAL FACTOR: Vehicle Speed - Speed and Alcohol

ROADSIDE DEPARTURE: Left

General Accident Information

Date: 4-7-93 **Weather:** unknown

Time: 0425 Surface Condition: Unknown

Accident Type: Control/Traction Loss Lighting: Artificial lighting

Accident Severity: 3 (A) Land Use: Urban

Driver/Occupant Information Vehicle Information

Driver Age: 21 Year: 1988

Driver Sex: Male Vehicle Make: Buick

Impairment: Other (alcoh. consumption - BAC unknown)

Vehicle Model: LeSabre

Familiarity

with Road: Unknown ABS: No

No. of Occupants: 3 Defects: No

Roadway Information

Trafficway Type Alignment: Straight (Median): Physical barrier

No. of Lanes: 8 Snood limits 701 d

No. of Lanes: 8 Speed Limit: 72 km/h

Cluster Variables

GV14: 06 Steering left

GV64: 14 Changing lanes

GV65: 06 This vehicle loss of control due to traveling too fast for conditions

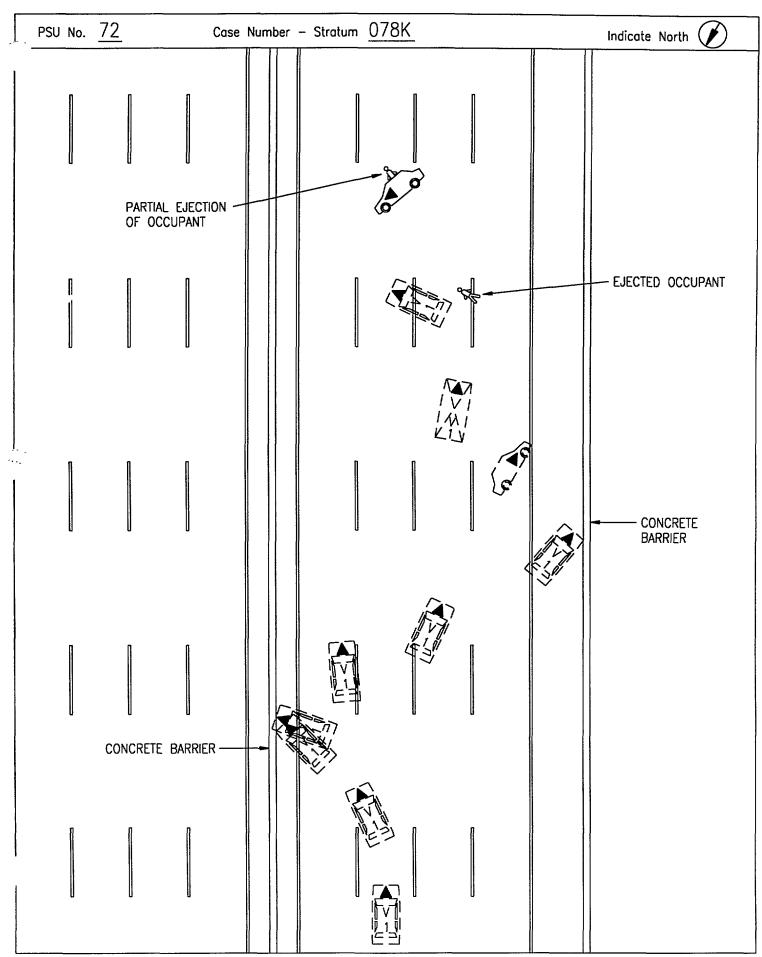
GV66: 1 Tracking

GV67: 4 Vehicle departed roadway

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ROADSIDE DEPARTURE: Left

The subject vehicle was traveling on an eight-lane, divided, level, concrete interstate roadway, when it departed the left roadway edge line and struck the concrete median barrier. The vehicle was redirected back across the travel lanes and rolled over, ejecting the driver. The driver's speed was estimated at 161 km/h (100 mph). Police reported that the driver had consumed alcohol prior to the accident. The lane lines and right roadway edge line were in new condition. The roadway was illuminated by overhead streets lights. The causal factor was vehicle speed with alcohol consumption as a contributing factor.



555

Scale: 1/250

Vehicle Dynamic Scenario

